

Dear sir,
Please see below inspection findings & follow the recommendation of [Unit-43 / 43S86 Scalping screen top cover Crack \(Rotex Screener\)](#)

- During U-43 outage found the **43S86 Pellet Scalping Screen Crack & damage** on top cover plate corner area ([refer the attached picture](#)).

- To remove the Scalping Top covering plate from the position.
- Need to clean the top cover plate by hand tools. After the cleaning conduct the **PMI** inspection. PMI result confirmed, it's **Aluminum Alloy: 5052** (refer the attached PMI result).
- Based on PMI inspection result to proceed with repair welding. Proceed with attached **RIR** for repair welding.
- Before cutting & welding, conduct the DPT inspection & to confirm the crack initiation.
- As per DPT inspection result drill the 3 mm hole at the end of the crack.
- Grind off & to fit with original shape.
- Don't build up the weld reinforcements.
- After the Final weld to conduct the DPT & visual inspection for confirm the weld quality.
- Please refer the attached picture details.

From: Prasannakumar, Prajesh P <KUMARPP@saudichevron.com>
Sent: Monday, March 15, 2021 7:45 AM
To: Murugan, Rajesh K [c] <RAJESM@saudichevron.com>
Cc: Al; Faizal M [c] <ALIFM@saudichevron.com>; Unnikrishnan, KA A <UNNIKK@saudichevron.com>; Al-Dossary, Saleem [c] <DOSSAS@saudichevron.com>
Subject: FW: SD List

Thanks,
Prajeesh.

Good morning,
Gentlemen, FYI.



From: PINILTI, ROWELL T [c] <PINILRT@saudichevron.com>
Sent: Thursday, March 11, 2021 8:11 AM
To: Cherumala Thomas, Roy <CHEROO@saudichevron.com>; Ringor, Christopher T <RINGOCT@saudichevron.com>; Anna Asirvatham, Antony Amalan <AMALAN@saudichevron.com>; Salvi, Surendra S <SALVVS@saudichevron.com>; Mansuri, Imran . <MANSUJI@saudichevron.com>; Andiserry Parambil, sivadas <ARAMASAP@saudichevron.com>; Moosa, Asharaf P [c] <CMOOSAAP@saudichevron.com>; Ali, Faizal M [c] <ALIFM@saudichevron.com>; Prasannakumar, Prajesh P <KUMARPJP@saudichevron.com>;
Cc: Al-Harbi, Fayez A <AHARBIFA@saudichevron.com>; SAAI DL SPCo Maintenance South Planning Group <SAAIDLSPCoMaintenanceSouthPlanningGroup@saudichevron.com>
Subject: RE: SD list

Kindly update if any WO's below is completed or in progress.

Order	Order Type	Bas. start date	Basic fin. date	Description	Notification	User status	Priority	Cost Center	Craft	Main WorkCtr	Sold field	MaintActivType	Revision	Status
4194436	PM02	03/10/2021	03/11/2021	Need to check the 43A1-08600	11903363	SCHD	2	3011	Instrument	S03-INST	43A1-08600 C1			In Progress
4031344	PM01	03/10/2021	03/10/2021	432LC05107 trash CL out chمبر	11830947	SCHD	5	3011	Instrument	S03-INST	432LC-05107 C1			Not started
4285035	PM01	03/10/2021	03/10/2021	Quarterly PM for 43X85 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43X85	P1		Not started
4222113	PM01	03/10/2021	03/10/2021	Yearly PM for 43X85 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43X85	P1		Not started
4222112	PM01	03/10/2021	03/10/2021	6 Months PM for 43X85 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43X85	P1		Not started
4273988	PM01	03/10/2021	03/10/2021	6 Months PM for 43SG686 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43SG686	P1		Not started
4318622	PM02	03/11/2021	03/12/2021	Scalping Screen Frame need to weld	11954045	SCHD	5	3011	MS	M03-WELD	43S86	C1		Waiting for milwright group& (ISA if welding Required in field)
4190096	PM02	03/11/2021	03/11/2021	43PM82A replace the motor relay.	11900731	SCHD	3	3011	Electrical	S03-ELEC	43PM82A	C1		Not started
4190119	PM01	03/11/2021	03/11/2021	43PM90 replace the motor relay.	11900735	SCHD	5	3011	Electrical	S03-ELEC	43PM90	C1		Not started
4276489	PM01	03/11/2021	03/11/2021	Perform PDMA MCE Offline for 43PM83		SCHD	5	3011	Electrical	S03-ELEC	43PM83	P1		Not started
4252547	PM02	03/11/2021	03/11/2021	To check 43LA04274A motor roller	11928242	SCHD	5	3011	Instrument	S03-INST	43LA-04274A C1			Not started
4227550	PM01	03/11/2021	03/11/2021	Quarterly Ect. clutch Oil filling		SCHD	2	3011	Instrument	S03-INST	43A203	P1		Not started
4288947	PM01	03/11/2021	03/11/2021	WPL-SR-4317/TE/TW08681-V80-PM60		SCHD MICE CMW	2	3011	Instrument	S03-INST	43V80	M1		Not started
4276491	PM01	03/11/2021	03/11/2021	6 Months PM for 43P83 (LTT)		SCHD	2	3011	Rotating	S03-MILW	43P83	P1		Not started
4128952	PM02	03/11/2021	03/11/2021	Need to replace PSE-07914	11874958	SCHD CMW	5	3011	Fixed	S03-PIPE	43PSE-07914	M1		Not started
4244070	PM02	03/11/2021	03/11/2021	Piping (PRC): SFO-P-8933 Reroute U43 F4a	11923328	SCHD MACR	5	3011	Fixed	S03-PIPE	43PSE-05662A	C1		Not started
4336397	PM01	03/11/2021	03/12/2021	60 Months PM for 43PRD-02122		SCHD MICE CMW	2	3011	Fixed	S03-PIPE	43PRD-02122	M1		Not started
4290761	PM01	03/11/2021	03/12/2021	60 Months PM for 43PRD-05117		SCHD MICE CMW	2	3011	Fixed	S03-PIPE	43PRD-05117	M1		Not started
4316396	PM01	03/11/2021	03/12/2021	60 Months PM for 43PRD-05186		SCHD MICE CMW	2	3011	Fixed	S03-PIPE	43PRD-05186	M1		Not started
4276432	PM01	03/11/2021	03/11/2021	60 Months PM for 43PRD-07025		SCHD MICE CMW	2	3011	Fixed	S03-PIPE	43PRD-07025	M1		Not started
4271846	PM01	03/12/2021	03/12/2021	43XM72B replace SSOLR relay	11935423	RTSH	2	3011	Electrical	S03-ELEC	43XM72B	C1		Not started
4271843	PM01	03/12/2021	03/12/2021	43XM72C replace SSOLR relay	11935425	RTSH	2	3011	Electrical	S03-ELEC	43XM72C	C1		Not started
4190122	PM01	03/12/2021	03/12/2021	43XM84 replace the motor relay.	11900737	SCHD	5	3011	Electrical	S03-ELEC	43XM84	C1		Not started
4190123	PM02	03/12/2021	03/12/2021	43XM85 replace the motor relay.	11900738	SCHD	5	3011	Electrical	S03-ELEC	43XM85	C1		Not started
4230677	PM02	03/12/2021	03/12/2021	Thistification for tag #43ZSO-08640 fo	11919243	SCHD	5	3011	Instrument	S03-INST		C1		Not started
4133710	PM02	03/12/2021	03/12/2021	fix step-down gear leak	11870187	SCHD	5	3011	Instrument	S03-MILW	43XM80-3	C1		Not started
4222143	PM01	03/12/2021	03/12/2021	Yearly PM for 43X84 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43X84	P1		Not started
4222142	PM01	03/12/2021	03/12/2021	6 Months PM for 43X84 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43X84	P1		Not started
4222141	PM01	03/12/2021	03/12/2021	Quarterly PM for 43X84 (LTT)		SCHD	5	3011	Rotating	S03-MILW	43X84	P1		Not started
4139763	PM01	03/12/2021	03/12/2021	to fix the HP steam leak	11879905	SCHD	5	3011	Fixed	S03-PIPE	43V80	C1		Not started
4190889	PM02	03/13/2021	03/13/2021	43PM41A replace the motor relay.	11900703	RTSH	3	3011	Electrical	S03-ELEC	43PM41A	C1		Not started
4131059	PM01	03/13/2021	03/13/2021	Need to replace the relay 43PM96A	11951557	RTSH	3	3011	Electrical	S03-ELEC	43PM96A	C1		Not started
4289164	PM02	03/13/2021	03/13/2021	Oil leak at 43N53 Purge column rotary val	11941721	RTSH	5	3011	Electrical	S03-ELEC	43N53	C1		Not started
4190128	PM02	03/13/2021	03/13/2021	43PM45A replace the motor relay.	11900706	RTSH	3	3011	Electrical	S03-ELEC	43PM45A	C1		Not started
4269586	PM02	03/13/2021	03/13/2021	43XM80-2-VFDre fire walla	11935085	RTSH	5	3011	Electrical	S03-ELEC	43XM80-2-VFD	C1		Not started

